	Application No.	Applicant(s)
AL (* A.H L. 194	10/713,091	WALMSLEY ET AL.
Notice of Allowability	Examiner	Art Unit
,	Douglas Q. Tran	2624
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the co (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. $\square$ This communication is responsive to <u>8/22/05</u> .		
2. The allowed claim(s) is/are <u>1-17</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority una)</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents</li> </ul>	been received. been received in Application No	
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
		·
Attachment(s)	E Marca (Cota) 15	latest Application (DTO 450)
1. Notice of References Cited (PTO-892)		atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary Paper No./Mail Dat	
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 8/22/05	Paper No./Mail Dat 98), 7. ☐ Examiner's Amendr	nent/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.   Examiner's Statement	ent of Reasons for Allowance
•	9.	
	DOUGI PRIMAR	AS Q. TRAN TY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05)

**Notice of Allowability** 

Part of Paper NovMail Date 20050908

Application/Control Number: 10/713,091 Page 2

Art Unit: 2624

## Terminal Disclaimer

1. The terminal disclaimer filed on 8/22/05 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration data of the full statutory term of any patent granted on pending reference Application Number 10/713,081 and 10/713,075, filed on Nov. 17, 2003, has been reviewed and is accepted. The terminal disclaimer has been recorded.

## Allowable Subject Matter

2. Claims 1-17 are allowed.

Claim 1 is independent claim.

The following is an examiner's statement of reasons for allowance:

As to claim 1, the present invention from the application discloses a system comprises "a printhead interface to output the composite strip to a printhead, the printhead interface including: two LineSyncGen units, a first LineSyncGen unit providing a synchronization signal for multiple print engine/controller chips and a second LineSyncGen unit adapted to pulse a paper drive stepping motor".

The closest prior art such as Silverbrook et al. (US Patent No. 6,447,113 B1), which is from IDS, discloses a digital printing system for printing on both surfaces of a sheet of print media includes a first print engine and a second print engine in an opposed, aligned relationship with the first print engine; and Dunand et al. (US Patent No. 6,068,362), which is from IDS, teaches the invention relates to a continuous multicolor ink jet press in which at least one print

Art Unit: 2624

head associated with a sensor and supplied by an ink circuit, a synchronization circuit, connected to a process controller.

However, the above prior art fail to anticipate or render the above underlined limitations of claim 1 obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Contact information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas Q. Tran whose telephone number is (571) 272-7442 or E-mail address is douglas.tran@uspto.gov.

Sep. 08, 2005

DOUGLAS Q. THAIR
PRIMARY EXAMINER

Janubarg